

PANDIT DEENDAYAL ENERGY UNIVERSITY
Formerly
PANDIT DEENDAYAL PETROLEUM UNIVERSITY

Raisan, Gandhinagar – 382 426, Gujarat, INDIA, Website : www.pdpu.ac.in

NAAC Accredited 'A' Grade (CGPA 3.39 out of 4.00)

NIRF India Rankings 2021: 73rd in University, 68th in Engg., & 66th in Management category.

17868

M.Tech. in Electrical Engineering (Power Systems)

Department of Electrical Engineering

School of Technology

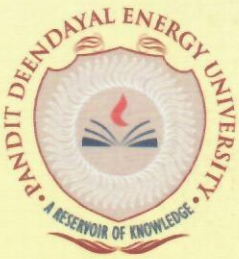
ACY – 2020-2021, Semester: III and IV

List of Students undertaking Projects and Dissertation (MT612 and MT622)

Duration: July 2020 - May, 2021

Roll No.	Name of Student	Guide	Title of Project & Dissertation
19M EE0 01	AKEDIWALA SUNILKUMAR BHIKHUBHAI	Mr. T V Pavankumar	Project : Power Management of solar PV & Hydro based standalone Micro grid system integrated with battery storage
19M EE0 02	AMAL U. NAIR	Dr. Bhinal Mehta	Project: Harmonic analysis of multi-terminal HVDC and simulation using DlgSILENT
19M EE0 03	BHAVYA DHARMESH PANDYA	Dr. Siddharth Joshi	Project: Small Scale Standalone Wind Energy Conversion System
19M EE0 04	DESAI HEMANGINI PRABHATBHAI	Dr. Praghnes h Bhatt	Project: Analyzing Power Transfer Capabilities of HVDC Transmission Systems
19M EE0 06	HIRAL HINGOL	Ms. Vaidehi Deshpan de	Project: Performance Analysis of Shunt Active Power Filter for Harmonic Mitigation and Reactive Power Compensation in Distribution Network
19M EE0 08	KULDEEP KUMAR R. SORATHIA	Ms. Meera Karamta	Project: Analysis and Implementation of machine learning algorithm for control of FACTS
19M EE0 09	NAYAN KUMAR SINGH	Dr. VSKV Harish	Grid Interactive Building Energy Systems

Signature



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19M EE0 10	PATEL MEET R	Dr. Amit V Sant	Project: Design, Analysis and Implementation of Dynamic Voltage Restorer for Sag Mitigation
19M EE0 11	SHREYA SINGH	Dr. Jitendra Jamnani	Project: Design of Economical 400kV Power Evacuation Substation
19M EE0 13	Duaa Ali	Dr. Alok Jain	Project: Driving of Brushless doubly fed Induction wind generator


Dr. Praghnes Bhatt, HoD (Electrical Engineering)

